THE REST OF SELABLIAN

General Joffre's Headquarters Are Far From Noise and Din of Battle

OFFICERS HARD AT WORK THROUGH DAY AND NIGHT

Few Come and Go, Vast Business Being Conducted byy Wires to All Points

General Joffre's Headquarters (b) mail to New York, November 30.)-The serve center that moves more than 2, 000,000 men is in a village school house seventy miles behind the firing lines.

The rare observer who is permitted to learn its wherenbouts and approach, finds an absolute contrast between the tranquillity here and the intense action near the trenches. No cannon, machine gun or rifle fire can be heard here.

The rommander in chief co ordinates his information and arrives at his deci-

s by telephone; receives suggestions gives orders which are confirmed recorded by telegraph. He is also

staff or hy one of the few persons in have been argued in the lower courts the military administration authorized and a decision is expected in the next

general used to be distinguished by the have not bought any of the Louisiana orderlies and horses in front and his crop and something like eighty per cent

er ranners are usually lined up in the higher prices. The Reporter states that about 120, is no tosting of horns. The cars come and gu quietly and swiftly. The representative of the British war office, Colone half of this will have to be refined one Yards-Buller, arrives, or the Russian military agent, or an officer from been provided, it is unlikely that any two macers. onel Yards Buller, arrives, or the Rus-sian military agent, or an officer from the immediate front or a delegate from the government, but for the most part, some months to come.

there is little coming and going. The vast business is transacted by wire The meaning and significance of it all can only be determined by events re-

mote from here.

General Joffre, when he goes to the headquarters of one of the armies, has with him an automobile fitted as an office. It looks, inside, very much like the little drawing rooms attached to steamer cabins. A writing desk lets down from one ends Two divans are along the sides and there are convenient devices for docketing the papers. General Joffre, himself, appears in rave, calm mood and in vigorous

## HIGH EXTRACTION

of U. Brewer & Co., stated yesterday that the Pahala mill record for the week ending December 12 showed an everage extraction of 98.11 per cent. This increase is extraction in due da-tirely to the installation of James Ogg h improvement in mill roll grooving, Mr.

The feed roller of all four mills ans the Maesschaert groove. All the



Sales Depends On Foreign Demand

The Feiloral Reporter of December i, says that the firmness of two weeks ofore, due largely to the expectation that there would be further buying of refined sugar by France, "has in the absence of such buying given way to an easier market and further comessions have been made."

There was a sale of 15000 bars Cuba-

mear the trenches. No cannon, maching and or rifle fire can be heard here.

The commander in-chief co-ordinative has information and arrives at his decisions, not only far from the disturbance of actual conflict, but in the depth of the country away from the first and second line of reserves, the locesant movement of matter transport and the dishecation of rivil life. An air of reposes surrounds the headquarters, but life is intense here also: a 24-hour day of stady and acts of judgment.

"What young colonels you have here," remarked the correspondent to a member of the such of these young colonels are at their desks at 5 o'clock in the morning and go to their quarters in pleasant private dwellings nearly at ten at night. They are relieved by others and work goes on throughout the night."

General Joffre has six subordinate officers in the six armies into which the field forces are divided. The six general staff, are connected by telegraph and telephone wires with headquarters. General Joffre often talks over simal tions by telephone, receives suggestions and gives orders which are confirmed to a survey of the other hand present process of the commander of the connected by telegraph and telephone wires with headquarters. General Joffre often talks over simal tions by telephone, receives suggestions and gives orders which are confirmed

the market will at all times bear most

the market will at all times bear most and gives orders which are confirmed and secorded by telegraph. He is also in direct and frequent communication with Field Marshai French and Belgian beautyparters and with Bordeaux and Paris.

A single Sentinel on Guard.

A single sentinel paces in front of the entrance. Except for a few guards, there are no soldiers in General Joffre's village except the youngish men on his staff, picked for their talents from among the 50,000 officers of France.

The roads of approach are watched by gendarnes and it is impossible to enter the place except by a pass signed either by the chief of General Joffre's bank or by, one of the few persons in

the military administration authorized and a decision is expected in the next few weeks.

The headquarters of a commanding "Meanwhile the American S. R. Co. rank could be pretty well determined by their number. Now it is the number warehouse unsold, with the hope on the part of the Louisiana Planter that Some fifteen or twenty lone high pow- that will enable them to get very much

ing Up For Another Bumper Crop

John T. Moir, manager of Osomea Sngar Company, in his report for November, 1914, states that 'the 1913 arop is still booming along. The cane is tasseling profusely, the flowering being heavier than in previous years. Some of the cane has been knocked down and flattened by heavy rains and high winds. We are not getting much sunshing so far to ripen the cane, but it may come later on. it may come later on.

Cane Luxuriant, Weeds Checked

The crop of 1916 is in very good consistion, but buckward. The tramendom

sition, but luckward. The tramendous rains of the last ten months sectoraly interfered with field work other than the hersesting. "We are now getting the best of the weeds." Mr. Moir states, which indicates that since the close of the grinding season every of fort has been made to bring all of the field work up to the usual Onomea standard of efficiency.

"Work in the mill and boiling house is progressing slawly," he says. "The last of our machinery shipments from floudulu arrived Desember 9. The brick work and boiler setting will be finished this week.

back rolls of the four mills and the top rolls of mills numbers one and two have the Ogg grooving.

The full record for the wisk was as follows: Extraction, 98.11; extraction ratio, 13; fiber in case, 11.30; sucrose to the water head. All the finne lines on the plant time.

world foddy, decause it does exactly get their surface of substitute during the richest and that is where the feeding that a cough medicine is supposed to spring months when the came is ripen roots of plants are most highly developed. It stops couchs and colds spreadly ing, this estimate may be considerably ed. Plowing fertilizers deep into the and effectually. For safe by all dealers, exceeded. The growth of the came has soil is a wasteful practise, at least in Benson Smith & Co., agents for Hawaii. been luxuriant.

Sales Slow. Strength in Future Can Be Easily Handled If Properly Mixed With Other Feedstuffs

> Molasses makes a valuable stock for Molasses makes a valuable stock feed for cattle and plantation work stock provined it can be properly incorporated with other feeds to obviste the mechanical difficulties of handling it. At Puneae molasses is mixed with bardey, algaroba meal and bagasse for work stock and with imgasse, corn mebland refalfa meal for row feed.
>
> L. Weinzlieimer, at the meeting of the Planters' Association, described the Scarby method of preparing these teeds, as indiows:

By a system of servens the pithy cart of the bagas e coming from the mills, that will pass a half-inch menh, is separated from both the coarse lagane and fine dust, and is conveyed by a Sturtevant blower to an indirect heat loe-gas dryer where the maisture is re-

flue-gas dryer where the moisture is reduced to less than one per cent. From the dryer it is conveyed by another thower to a storage him.

Algaroba beans are dried and reduced to meal with a deflery swing hammer pulverizer, and the meal stored in a ba. Waste molasses is holled to amount 50 Heaume and stored in tanks.

Whole barley is crushed in an ordinary harles mill and stored for use.

The mixture is made in the following proportions:

Dried bagasse for roughage: 57 lbs. 

small gondois cars holding about four tons. The cars are hauled to the stables where they serve as storage bins until empty, when they are returned at once to be refilled. This method of handling

Where This Invention Is

Practical mill men state that the Ramsey macerating acraper is an improvement that works to cook advantage. The main advantage in the ma-corating scrapers, is that water is ap-plied before the bagasse has had an appertunity to expand and allow the cells to become filled, or partially filled,

This is accomplished by the use of two macerating scrapers, which receive the bagasse as it is ejected from the top and discharge rollers and continue the exercise of mechanical pressure up-Fields Clean and Equipment Tun- By this means the air is excluded and By this means the air is excluded and water is simultaneously forced under pressure into the mechanically-pressed traveling stream of bagasse in such a manner that the water thoroughly permeates the collabor structure of the

superficial.
The following experiment illustrates the divergee in results attained by the two methods: Pass a dry sponge through a shower similar to the spray usually applied in macerating by the old-fashioned method, and it will be found that the sponge is wet on the outside but not on the inside. Now compress the dry sponge in the hand, and release it while immersed in water and the sponge will be thoroughly saturated. The main point of difference is that in the new method the water comes in contact with the dry bagasse before it has reached the air, while in the spraying method the dry bagasse is exposed to the air before the water is

A FERTILIZER BOOKLET.

applied.

ratio, 13; fiber in cane, 14:30; sucrose in cane, 14:30; sucrose in cane, 11:70; moisture in bagasse 321; sucrose in bagasse 92; dilution 37 per ceut; cane per hour, 41 tons. In every one of these items there has been material improvement since the Ogg groove was installed.

THE REST COUGH MEDICINE.

Chamberlain's Cough Remedy is the largest aelling congly medicine in the world today, because it does exactly what a cough medicine is supposed to sued an attractive twenty page leaflet on the use of fertilizers in semi-tropical on the use of fertilizers in semi-tropical make, outside purchases approximating agriculture. Brief directions are given as to the quantity and method of application of commercial manners to increase the yields of came, vegetables. Frobably New York refiners will get a rice, pineapples, core, basansa, coffee, good deal of this business.

Menocal To Have 150,000-Ton Questionable Practises Unearth-Mill-Other New Projects Forming

The Havana correspondent of the conininua Planter reports that many

The Agrarian League is rapidly extending its member hip all over Cuba, the new membership including not only colonas but managers, owners and company officials. He says:

"From what can readily be seen of conditions here it inn't going to be may easy matter to effect a complete or gauization of the colonos all over the island, but the good that might come from even an incomplete organization is worth a let of hard work by the officials of the Agrarian League, or any other holly connected with the sugar industry. That their first real efforts have met with the success that they are doubtedly have, angure well for later labors and its seems that they are long about the matter in the proper way in attempting now to form these local ansociations rather than try to include all the colonos in the central organization. associations rather than try to include all the colones in the central organization. Likewise it is a good sign that these new organizations have declared themselves as non-political and we hope to see the movement prosper.

Roasts Department of Agriculture

Roasts Department of Agriculture

"Talking with Professor Crawley of
the Santiago do has Vegas, Experiment
Station, some daya, ago, we were told
that he has sent down to Colon several
of the most promising varieties of canes
that have, been under observation at
the central station and that these will
be tried out there. Some experiments
of a condensative nature are also being
begun on a tract of land that has been
turned over by the owners of the largenic Santa Gerfradia, but even with this
it cretainly seems that the department
of agriculture should find time to devote more attention to the many probvote more attention to the many prob-

"Along other lines the work that is being carried on at the central experi-ment station and at the agricultural schools throughout the island is raising cane and the manufacture of sigar not only overshadow any other single in dustry here but all others combined, it is difficult to understand why the au-Experts Are Wanted

There is no question of the ascful-ness of the work that is now being car-ried on in an effort to rid the island of bog cholers, of the wisdom of the re-cently assed quarantine against the importation of livestock that cames rom localities suspected of the feat and mouth disease, or of the quarantine and mouth disease, or of the quarantee against the importations of citrus stock from localities where pests and diseases as yet unknown in Cuba occur—but since Noel Deerr left the employ of the department of agriculture, as far as we have been able to learn there is not a single employee of that branch of the government who gives his entire time—or even the greater part of his time—to the problems that the sugar planters resi to have worked out for them; nor have we been able to learn that any efforts are being made to secure some one to take the place Mr. Desire left 1 total settle

Market Depends On Further Development of Continental Demands For Refined

NEW YORK, December 2. Reports received by the Federal Sugar Refining Company imilicate that the situation of Europe as regards its engar supply becoming increasingly serious. "Our advices from France," said an

official of the Federal Company, "are that of 206 beet sugar factories there! scarcely forty are running; and that it is doubtful whether France and Belgium together will be able to produce Norman Watkins, manager of the gium together will be able to produce Hawaiian Fertilizer Company, has is more than 250,000 tons of sugar this year. It is figured that France must

can refiners.

ed By Attorney General's Department

According to the Louisiana Painter the United States government has instientrals are installing new and improve tuted a suit against the Corn Products nd mill and boiling house marhinery. Refining Company under the anti-trust President Menocal is reported to have law and the hearing was held in the porchased a large tract of land in the federal building at Chicago before tastern and of the island. In partner Special Examiner Rowland W. Phillips hip with iv. E. S. Agramonte be will this week. The government has instiplant case for a new 150,000 ton mill tated a number of those suits against various corporations that have combined to restrain trade, and the Corn

ments has incevilated a serum into the financial veins that has threatened to impoverish and lay aside the entire sugar business. Mr. Popo was very frank in giving his information. He once had excellent establishments for the manufarious of glueose at Geneva and Venice, Illinois. Hundreds of men used to be employed in these places and the factories were a great boon to the towns in which they were located.

Persecuted by Trust.

While all seemed to go well on the surface undermeath the owner of the plants was suffering persecution which came and depress the prices of products were purchased in Honolulu week, were purchased in Honolulu

come and depress the prices of product till relutation would stand night and day over the book accounts of the plant, and a temporary shot-down of the plant would bring relief, the mal-ady, however, appearing as soon as the factories were recovened. The fight was kept up for an indefinite time. Jesse Adkins, a special assistant to the at-torney general, quizzed Mr. Pone or this matter and asked: "You eventual ly sold out, did you not?" Mr. Pope replied: "I rec "I received a cer

the general standard of agricultural methods in a marked degree, but when methods in a marked degree, but when the interest of the considered that the cultivation of fied that Mr. Pope had received \$3. It is considered that the cultivation of the that the cultivation of the constant of only overshadow any other single in clustry here but all others combined, it the plants were worth only \$300,000. It is difficult to understand why the authorities have not devoted more attention to the experimental aspects of these industries.

Experts Are Wanted

There is no question of the asciul-000,000

Henry Herget, another glucose man, testified before the Examiner that he had received \$2,000,000 in 1992, wherhe seld out to the Illinois Sucar Refining Company. L. P. Best said that he had received \$700,000 in 1897 for hi plant in Davenport, Iows. The government is attempting to show that the alleged trust had been throttling alleged trust and been throttling alleged trust and been throttling alleged trust and the statement of t competition, and did this by exorbitant prices and thereby gained pearly abso lute control of the well as some refining interests.

THINK WAS WILL

LONDON, November 30 .- A desputch to the Standard from Bordeaux say. that French officers fix September, 1916 as the earliest date of the conclusion of hostilities, and forceast another sigmenths' practically amounting to an armistice in which the terms of peace will be arranged, says the correspondent, "of

what avail is the speculative side of the probable duration of the war. There are so many things to do yet. We can not begin to think until the Germans are driven out of France and Belgium. Any talk before that would be futile.

They take a great deal of beating too. It is annoying to the French peosuch daily as to the 'routings' of the Germans so many times through cow-ardice and dread of cold sicel. The Erench wounded tell a different tale, and are discouraged to think their victories over the Germans are so frequently called ranaways. Disparaging the enemy in this way beings no glory whatever in defeating them.

good deal of this business.

"Owing to the danger of italy and Holland replacing their supplies sold with Austrian or German sugars, it is expected that France will follow England's example and decree against further purchases from neutral countries that deal in belilperent sucars in the manner. This action ought naturally to mean more business for the American refiners."

whatever in defeating them,

"A French cavalry officer who has just returned with a splintered shoulder told me he was not at all sure that eavelry was much good in present day warfare. He had seen the battles in countries and knew the value of mounted infantry, and he was firmly to mean more business for the American refiners." I would prove a negligible quantity."

## OFFICERS DESTROY WAR OBSI UNFIT FOORSTUFFS BY AR

President Pratt Leads In Crusade On Maui-Condemn Goods Valued At \$25,000

There is waiting and gnashing of teeth among the Japanese and pake merebants of Mani. A number of Portuguese storekeepers and more than one plantation store on the Valley Island is also mourning as a result of an unexpected visit of Dr. J. S. B. Pratt, president of the board of health, and A. W. Hansen, federal food

oper and chemist, to that see tion of the Territory last week.

The two officials visited all the stores on the Island with the exception of those in the Hana district. They were in quest of foodstuffs unfit for consumption and which did not come up to the requirements of the pure food law. They found plenty of the conservative estimate places the cleven inch howitzers and most the conservative estimate places the value of the goods destrayed at twen-ty-five thousand dollars. Condemned Goods Destroyed

The officers were accompanied by a squad of assistants. They would enter a store, examine casued goods and other articles of food offered for acle and wherever they found stock that hid not come up to legal requirements burned or rendered it wholly un-fit for sale communition.

in many instances canned goods were found fermented and decayed; yet offered for sale to customers. Alout thirty barrels of salt salmon, Alsout thirty harrels of salt salmon, absolutely unfit for food, was among the stock destroyed. In several instances so much of the stock of the smaller merchants was declared unfit for food, that they found their stock practically wiped out when the government officials finished their work.

Hundreds of cises of so-called Prench pees were destroyed. The test showed that they had been highly colored by treatment in a copper solvition.

weight of the contents. Soda Water Stocks Suffer

Soils water establishments did not escape, the stocks of some being condemned because the label did not describe the character or quality of the contents, or because attached stoppers were used, which is against the regu-

week were purchased in Honolulus where it had been found impossible to dispose of them because of the ungelenting vigilance of the board of health department in precenting the disposal of articles of food in Honolulu which do not meet the requirements of the law. ments of the law.

The belated statement of campaign expenses of Abraham K. Halli, a defeated Bourbon candidate for the house of representatives from the West Hawail section of the Territory, was recaived by the territorial secretary yes-terday. Halli swore that it cost him an even \$100 to get defeated Nevens

ITCHING OF SCALP

Nearly Wild with Painful, Burning Eruption—Half Her Hair Fell Out and Combing It Was Torture— Feared She Would be Bald.

IN DESPAIR UNTIL CURED BY CUTICURA

hair was positive torture. My hair was long and tangled terribly because of the blood and scale. This continued growing worse and over half my hair fell out. I was in despair, really afraid of becoming totally held.

"Sometimes the pain was so great that, when partially awaite, I would accept the would be become to be seen that my fin seeding would be bloody. I could not aloop well and, after being asleep a short time, that awful atinging pain would commence and then I would wake up nearly wild with the torture. A neighbor said it must be sait rheum. Having the dutiour Soap merciy as a tellet map before, I now decided to order a set of the Outleurs Remedies—Cuticurs Soap, Olutment and Fills. I used them according to directions for perhaps six weeks, then left off, as the disease seemed to be cradicated. But toward againg, sighteen months ago, there was a slight return of the scalp humer. I commenced the Cuticura treatment at once, so had very little trouble. On my scalp I used about one half a cale of Cuticura Olutment in all. The first time I took air or seven betties of Cuticura Pills and the last time three hottles—neither an arganeiva or tellous treatment. Since then I have had no scalp trouble of cuticura Unitade. However, the had a season trouble of cuticura I should doubt the last time three hottles—neither an arganeiva or tellous treatment. Since then I have had no scalp trouble of not the since then I have had no scalp trouble of unitaded testions in the had a very little season to my knees and had the last time three hottles—neither an arganeiva or tellous treatment. Since then I have had no scalp trouble of unitaded testions in a very little season of the proper some one else. Miss Lillian Brown, R. F. D. I. Liberty, Me., Oct. 29, 1900.

Cutteura Remedies are sold throughout the season.

Indications Are Forts Are Bein Reduced By Comparatively Small Siege Guns

WASHINGTON, November 28,-10 common with the military observer every other nation, United States a officers are watching with keenst terest the artiflery develor want warning nations of Europe as dis upon the battlefields of Belgins warning nations of Europe as dis-upon the battlefields of Relgium France. Every news despatch mentions the great German guns is closely and phetographs are sti-with greatest care; but so far not conclusive has been found to co-the report that the Germans are ing their main reliance upon fort centimeter mobile howitzers.

war zone show turret forts wrecked by German fire. The ing to indicate, however, that age was inflicted by eleven-inch smaller shells, ordnance experts

shells has been well known ever the fall of Port Arthur in the Ja

to the highest type; naturally than any that have been assailing the present war since the were located on high hills re-

hoasted defenses with the that the German guns have to pieces the Belgian forts.

American officers have stor interest photographs of the mobile siege morters. No seal companied these pictures but on of the size

vided on two upon which the guns stand we charged has been done away we is still a job for engineers to pla weapons and the long delay n

weapons and the long delay necessate permit the emplorement of all weapons, while a littly reduced in a a factor in military operations.

The United States is not contempling the construction of very large signus because the roads of the sound are not suited to carry such smornis weights. The radius of action of a weapons would be limited to the implicate vicinity of a few of the largeities or to a highway here or that has been improved for a long of tance. In the event of invasion would be impossible to confine operations to territories best suited for fense and the guns would be virtual useless,

ENLISTED CANDIDATES

A recent communication for army mays that there are now no cies in the grade of second lieu in the line of the army available appointment of qualified califies and under normal conditions the be no such vacancies available aft the appointment of the graduates of a 1915 class of the United States Mi tary Academy.

For this reason, says the communi-

ention, no preliminary examination antistant candidates for examination be held in January, 1915, as we ordinarily be the case. The adjust general says, however, that should cancica in the grade of accord licenten-ant in the line of the army remain to be filled after the appointment of the graduaten of 1915, necessary steps will be taken at the proper time to protest the rights under the law of all enlisted

the rights under the law of all calisted applicants.

While this means that candidates for prometion from the ranks are doesned to disappaintment act year, unless congress should provide for an increase of officers, it also means that there will be no appointments from civil life, as the vacancies remaining in the line on luly I of each year, after the graduating members of the utilitary academy clars have been commissioned, are filled first by appointment from the ranks and secondly by civilians including bonor graduates of certain military schools.

Punahou academy is now enjo its Christmas vacation; all exertions having been concluded on Friday. All other schools, with exception of Spint Louis, which next Wednesday, will close this t